

Closed Topic Search

Enter terms

Search

[Reset](#) Sort By: Close Date (descending)

- [Relevancy \(descending\)](#)
- [Title \(ascending\)](#)
- [Open Date \(descending\)](#)
- [Close Date \(ascending\)](#)
- [Release Date \(descending\)](#)

NOTE: The Solicitations and topics listed on this site are copies from the various SBIR agency solicitations and are not necessarily the latest and most up-to-date. For this reason, you should visit the respective agency SBIR sites to read the official version of the solicitations and download the appropriate forms and rules.

Displaying 8 result(s)

Closed Topic Search

Published on SBIR.gov (<https://www.sbir.gov>)

1. Optimization of Small Molecule Probes for the Nervous System

Release Date: 08-26-2009Open Date: 11-05-2009Due Date: 09-08-2012Close Date: 09-08-2012

The purpose of this funding opportunity is to facilitate the development of small molecule probes that will add a pharmacological dimension to basic neuroscience work, and enable proof-of-principle studies linking nervous system therapeutic targets, mechanisms or phenotypes to disease onset or progression. NIH has made a significant commitment to probe development via Institute-specific and Blue ...

STTR Department of Health and Human Services

2. Directed Stem Cell Differentiation for Cell-Based Therapies for Heart, Lung, and Blood Diseases

Release Date: 08-12-2009Open Date: 11-05-2009Due Date: 09-08-2012Close Date: 09-08-2012

The purpose of this Funding Opportunity Announcement (FOA) is to define the factors and mechanisms controlling the differentiation of embryonic or adult stem or progenitor cells, either in vitro or in vivo. The FOA is designed to stimulate new scientific advances in stem cell differentiation including technology research that may not be hypothesis driven. The long range goal of this program is the ...

STTR Department of Health and Human Services

3. Innovations in Biomedical Computational Science and Technology Initiative

Release Date: 08-05-2009Open Date: 11-05-2009Due Date: 09-08-2012Close Date: 09-08-2012

This announcement covers broad-based research in biomedical informatics and computational biology, and is coordinated by the NIH Biomedical Information Science and Technology Initiative (BISTI) committee. Through this and related opportunities, Institutes and Centers of the NIH offer support for: fundamental research in biomedical informatics and computational biology; development of new computati ...

STTR Department of Health and Human Services

4. Advanced Tools and Technologies for Cerebrospinal Fluid Shunts STTR

Release Date: 06-08-2009Open Date: 07-05-2009Due Date: 05-08-2012Close Date: 05-08-2012

Hydrocephalus is caused by a heterogeneous group of diseases and disorders that can affect individuals of any age, from infants to the elderly. Cerebrospinal fluid (CSF) shunts have been successfully used to treat hydrocephalus for over 50 years and are the most common treatment option for this disorder. In a typical shunt system, a catheter is used to drain the fluid from the brain to a site in t ...

STTR Department of Health and Human Services

5. [Development of In-Vitro Assays to Assess the Potency of Botulinum Neurotoxin Type A](#)

Release Date: 04-29-2009Open Date: 07-05-2009Due Date: 05-08-2012Close Date: 05-08-2012

Clostridium botulinum is an anaerobic bacterium that produces a neurotoxin thought to be the most lethal substance known (on a per molecule or per weight basis). Strains of C. botulinum have been identified that produce 7 different types of this neurotoxin, designated as types A through G. The toxin is synthesized as a single polypeptide of approximately 150 kD. Selective proteolysis is important ...

STTR Department of Health and Human Services

6. [Manufacturing Processes of Medical, Dental, and Biological Technologies](#)

Release Date: 02-26-2009Open Date: 03-05-2009Due Date: 01-08-2012Close Date: 01-08-2012

On February 26, 2004, Executive Order 13329 (<http://a257.g.akamaitech.net/7/257/2422/14mar20010800/edocket.access.gpo.gov/2004/pdf/04-4436.pdf>) was signed by President George W. Bush requiring SBIR/STTR agencies, to the extent permitted by law and in a manner consistent with the mission of the Department, to give high priority within the SBIR and STTR programs to manufacturing-related research and ...

STTR Department of Health and Human Services

7. [Energy Efficiency and Renewable Energy System Technology Research and Development](#)

Release Date: 02-12-2009Open Date: 03-05-2009Due Date: 01-08-2012Close Date: 01-08-2012

The STTR program, as established by law, is intended to stimulate a partnership of ideas and technologies between innovative small business concerns (SBCs) and research institutions through Federally-funded research or research and development (R/R&D). By providing awards to SBCs for cooperative R/R&D efforts with research institutions, the STTR program assists the small business and resea ...

STTR Department of Health and Human Services

8. [1: New Technologies for Liver Disease](#)

Release Date: 02-11-2009Open Date: 03-05-2009Due Date: 01-08-2012Close Date: 01-08-2012

Liver and biliary diseases affect Americans of all ages and all walks of life. Collectively liver and biliary diseases rank in the top 10 causes of mortality in the United States. Chronic liver diseases affect between 5 and 10 percent of Americans and account for 1 to 2 percent of deaths in the United States. Gallbladder disease affects an estimated 20 million Americans and causes considerable mor ...

STTR Department of Health and Human Services

Closed Topic Search

Published on SBIR.gov (<https://www.sbir.gov>)

```
jQuery(document).ready( function() { (function ($) { $('#edit-keys').attr("placeholder", 'Search  
Keywords'); $('span.ext').hide(); })(jQuery); });
```